



**SUPPLEMENTAL COMBINED DECLARATION  
AND POWER OF ATTORNEY**

**(Original, Design, National Stage of PCT or CIP Application)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**VIRAL VECTORS HAVING REDUCED VIRULENCE**

This declaration is of the following type:

- ☒ Original
- ☐ Design
- ☐ National stage
- ☐ Divisional
- ☐ Continuation
- ☐ Continuation-in-part (C-I-P)

the specification of which: *(complete (a), (b) or (c) for type of application)*

- (a) ☐ is attached hereto.
- (b) ☒ was filed on April 19, 2001 as Application No. 09/837,998.
- (c) ☐ was described and claimed in International Application No. filed on and was amended on *(if applicable)*.

**Acknowledgment of Review of Papers and Duty of Candor**

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of the subject matter claimed in this application in accordance with Title 37, Code of Federal Regulations § 1.56.

☐ In compliance with this duty there is attached an information disclosure statement. 37 CFR 1.98.

**Priority Claim**

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT International Application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International Application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application on which priority is claimed

*(complete (d) or (e))*

- (d) ☒ no such applications have been filed.
- (e) ☐ such applications have been filed as follows:



BAKER BOTTS, L.L.P.  
A33781

PRIOR FOREIGN APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO SAID APPLICATION				
COUNTRY	APPLICATION NO.	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
				<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/>
				<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/>
				<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/>
ALL FOREIGN APPLICATION(S), IF ANY, FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO SAID APPLICATION				
				<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/>
				<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/>
				<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/>

### Claim for Benefit of Prior U.S. Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

### Claim for Benefit of Earlier U.S./PCT Application(s) under 35 U.S.C. 120 (complete this part only if this is a divisional, continuation or C-I-P application)

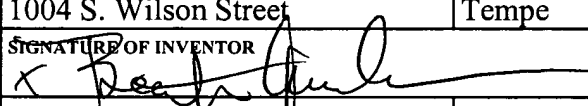

Application Serial Number	Filing Date	Status (patented, pending, abandoned)

### Power of Attorney

I hereby appoint Robert Neuner, Reg. No. 24,316; Richard G. Berkley, Reg. No. 25,465; Bradley B. Geist, Reg. No. 27,551; James J. Maune, Reg. No. 26,946; John D. Murnane, Reg. No. 29,836; Henry Tang, Reg. No. 29,705; Robert C. Scheinfeld, Reg. No. 31,300; John A. Fogarty, Jr., Reg. No. 22,348; Louis S. Sorell, Reg. No. 32,439; Rochelle K. Seide, Reg. No. 32,300; Gary M. Butter, Reg. No. 33,841; Lisa B. Kole, Reg. No. 35,225; Paul A. Ragusa, Reg. No. 38,587; Neil P. Sirota, Reg. No. 38,306; Francis J. Hone, Reg. No. 18,662; Walter M. Egbert, Reg. No. 37,317; Anthony Giaccio, Reg. No. 39,684; Paul D. Ackerman, Reg. No. 39,891; Gary Abelev, Reg. No. 40,479; Carmella L. Stephens, Reg. No. 41,328; Michael A. Fisher, Reg. No. 42,536; Jeffrey D. Sullivan, Reg. No. 43,170; Alicia A. Russo, Reg. No. 46,192; Andrea Dorigo, Reg. No. 47,532; Tara Agnew, Reg. No. 50,589; Eliot D. Williams, Reg. No. 50,822; and Kimberly J. McGraw, Reg. No. 50,994 of the firm BAKER BOTTS L.L.P., located at 30 Rockefeller Plaza, New York, New York 10112-4498, as attorneys to prosecute the international application and to transact all business connected therewith.

SEND CORRESPONDENCE TO: BAKER & BOTTS, L.L.P. 30 ROCKEFELLER PLAZA, NEW YORK, N.Y. 10112	DIRECT TELEPHONE CALLS TO: BAKER & BOTTS, L.L.P. (212) 705-5000
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	LAST NAME Jacobs	FIRST NAME Bertram	MIDDLE NAME L.
RESIDENCE & CITIZENSHIP	CITY Tempe	STATE or FOREIGN COUNTRY Arizona	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1004 S. Wilson Street	CITY Tempe	STATE or COUNTRY Arizona
DATE X Aug 21, 2002	SIGNATURE OF INVENTOR 		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY	LAST NAME Langland	FIRST NAME Jeffrey	MIDDLE NAME O.
	CITY Mesa	STATE or FOREIGN COUNTRY Arizona	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 506 W. El Alway <del>1927 E. Hampton No. 232</del> Jol	CITY Chandler <del>Mesa</del> Jol	STATE or COUNTRY Arizona
DATE 8/9/02	SIGNATURE OF INVENTOR 		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	LAST NAME Vijaysri	FIRST NAME Sangeetha	MIDDLE NAME
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DATE	SIGNATURE OF INVENTOR		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	LAST NAME Brandt	FIRST NAME Teresa	MIDDLE NAME A.
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE or COUNTRY
DATE	SIGNATURE OF INVENTOR		

Check proper box(es) for any added page(s) forming a part of this declaration

- ☐ Signature for ninth and subsequent joint inventors. Number of pages added \_\_\_\_\_.
- ☐ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor.  
Number of pages added \_\_\_\_\_.
- ☐ Signature for inventor who refuses to sign, or cannot be reached, by person authorized under 37 CFR 1.47.  
Number of pages added \_\_\_\_\_.

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FULL NAME OF SOLE OR FIRST INVENTOR	LAST NAME Jacobs	FIRST NAME Bertram	MIDDLE NAME L.
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DATE 8/19/02	SIGNATURE OF INVENTOR Jeffrey O. Langland		
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FULL NAME OF THIRD JOINT INVENTOR, IF ANY	LAST NAME Brandt	FIRST NAME Teresa	MIDDLE NAME A.
RESIDENCE & CITIZENSHIP	CITY	STATE or FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE or COUNTRY
DATE	SIGNATURE OF INVENTOR		

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FULL NAME OF SOLE OR FIRST INVENTOR	LAST NAME Jacobs	FIRST NAME Bertram	MIDDLE NAME L.
RESIDENCE & CITIZENSHIP	CITY Tempe	STATE or FOREIGN COUNTRY Arizona	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1004 S. Wilson Street	CITY Tempe	STATE or COUNTRY Arizona
DATE	SIGNATURE OF INVENTOR		
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	CITY Mesa	STATE or FOREIGN COUNTRY Arizona	COUNTRY OF CITIZENSHIP United States
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DATE <i>8/19/02</i>	SIGNATURE OF INVENTOR <i>Jeffrey O. Langland</i>		
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DATE	SIGNATURE OF INVENTOR		
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DATE	SIGNATURE OF INVENTOR <i>Teresa Brandt</i>		

Check proper box(es) for any added page(s) forming a part of this declaration

- ☐ Signature for ninth and subsequent joint inventors. Number of pages added \_\_\_\_\_.
- ☐ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added \_\_\_\_\_.
- ☐ Signature for inventor who refuses to sign, or cannot be reached, by person authorized under 37 CFR 1.47. Number of pages added \_\_\_\_\_.